

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective December 8, 2004

10/025.153

**CLAIMS AS FILED - PART I**

	(Column 1)	(Column 2)
TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

11/9/06

**CLAIMS AS AMENDED - PART II**

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	40	Minus	45
Independent	10	Minus	12
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY TYPE ☐ OR

OTHER THAN SMALL ENTITY

RATE	FEE		RATE	FEE
BASIC FEE	150.00	OR	BASIC FEE	300.00
X\$ 25=		OR	X\$50=	
X100=		OR	X200=	
+180=		OR	+360=	
TOTAL		OR	TOTAL	

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 25=	/	OR	X\$50=	/
X100=	/	OR	X200=	/
+180=	/	OR	+360=	/
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
8-206			
Total	40	Minus	45
Independent	10	Minus	12
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 25=	/	OR	X\$50=	/
X100=	/	OR	X200=	/
+180=	/	OR	+360=	/
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

10-27-06

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	40	Minus	45
Independent	10	Minus	12
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 25=	/	OR	X\$50=	/
X100=	/	OR	X200=	/
+180=	/	OR	+360=	/

# PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875.

Application or Docket Number

10/025155

## CLAIMS AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

SMALL ENTITY	
RATE	FEE
	\$
X \$	
X \$	
+ \$	
TOTAL	

OR OTHER THAN SMALL ENTITY	
RATE	FEE
	\$
X \$	
X \$	
+ \$	
TOTAL	

If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

8-16-07

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total (37 CFR 1.16(c))	40	Minus	45	=
Independent (37 CFR 1.16(b))	10	Minus	12	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+ \$	
TOTAL ADD'L FEE	

OR OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+ \$	
TOTAL ADD'L FEE	

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total (37 CFR 1.16(c))		Minus		=
Independent (37 CFR 1.16(b))		Minus		=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+ \$	
TOTAL ADD'L FEE	

OR OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+ \$	
TOTAL ADD'L FEE	

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total (37 CFR 1.16(c))		Minus		=
Independent (37 CFR 1.16(b))		Minus		=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+ \$	
TOTAL ADD'L FEE	

OR OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
X \$	
X \$	
+ \$	
TOTAL ADD'L FEE	

File with fee form, 1.16(d) fee, 1.16(e) fee, 1.16(f) fee, 1.16(g) fee, 1.16(h) fee, 1.16(i) fee, 1.16(j) fee, 1.16(k) fee, 1.16(l) fee, 1.16(m) fee, 1.16(n) fee, 1.16(o) fee, 1.16(p) fee, 1.16(q) fee, 1.16(r) fee, 1.16(s) fee, 1.16(t) fee, 1.16(u) fee, 1.16(v) fee, 1.16(w) fee, 1.16(x) fee, 1.16(y) fee, 1.16(z) fee, 1.16(aa) fee, 1.16(ab) fee, 1.16(ac) fee, 1.16(ad) fee, 1.16(ae) fee, 1.16(af) fee, 1.16(ag) fee, 1.16(ah) fee, 1.16(ai) fee, 1.16(aj) fee, 1.16(ak) fee, 1.16(al) fee, 1.16(am) fee, 1.16(an) fee, 1.16(ao) fee, 1.16(ap) fee, 1.16(aq) fee, 1.16(ar) fee, 1.16(as) fee, 1.16(at) fee, 1.16(au) fee, 1.16(av) fee, 1.16(aw) fee, 1.16(ax) fee, 1.16(ay) fee, 1.16(az) fee, 1.16(ba) fee, 1.16(bb) fee, 1.16(bc) fee, 1.16(bd) fee, 1.16(be) fee, 1.16(bf) fee, 1.16(bg) fee, 1.16(bh) fee, 1.16(bi) fee, 1.16(bj) fee, 1.16(bk) fee, 1.16(bl) fee, 1.16(bm) fee, 1.16(bn) fee, 1.16(bo) fee, 1.16(bp) fee, 1.16(bq) fee, 1.16(br) fee, 1.16(bs) fee, 1.16(bt) fee, 1.16(bu) fee, 1.16(bv) fee, 1.16(bw) fee, 1.16(bx) fee, 1.16(by) fee, 1.16(bz) fee, 1.16(ca) fee, 1.16(cb) fee, 1.16(cc) fee, 1.16(cd) fee, 1.16(ce) fee, 1.16(cf) fee, 1.16(cg) fee, 1.16(ch) fee, 1.16(ci) fee, 1.16(cj) fee, 1.16(ck) fee, 1.16(cl) fee, 1.16(cm) fee, 1.16(cn) fee, 1.16(co) fee, 1.16(cp) fee, 1.16(cq) fee, 1.16(cr) fee, 1.16(cs) fee, 1.16(ct) fee, 1.16(cu) fee, 1.16(cv) fee, 1.16(cw) fee, 1.16(cx) fee, 1.16(cy) fee, 1.16(cz) fee, 1.16(da) fee, 1.16(db) fee, 1.16(dc) fee, 1.16(dd) fee, 1.16(de) fee, 1.16(df) fee, 1.16(dg) fee, 1.16(dh) fee, 1.16(di) fee, 1.16(dj) fee, 1.16(dk) fee, 1.16(dl) fee, 1.16(dm) fee, 1.16(dn) fee, 1.16(do) fee, 1.16(dp) fee, 1.16(dq) fee, 1.16(dr) fee, 1.16(ds) fee, 1.16(dt) fee, 1.16(du) fee, 1.16(dv) fee, 1.16(dw) fee, 1.16(dx) fee, 1.16(dy) fee, 1.16(dz) fee, 1.16(ea) fee, 1.16(eb) fee, 1.16(ec) fee, 1.16(ed) fee, 1.16(ee) fee, 1.16(ef) fee, 1.16(eg) fee, 1.16(eh) fee, 1.16(ei) fee, 1.16(ej) fee, 1.16(ek) fee, 1.16(el) fee, 1.16(em) fee, 1.16(en) fee, 1.16(eo) fee, 1.16(ep) fee, 1.16(eq) fee, 1.16(er) fee, 1.16(es) fee, 1.16(et) fee, 1.16(eu) fee, 1.16(ev) fee, 1.16(ew) fee, 1.16(ex) fee, 1.16(ey) fee, 1.16(ez) fee, 1.16(fa) fee, 1.16(fb) fee, 1.16(fc) fee, 1.16(fd) fee, 1.16(fe) fee, 1.16(ff) fee, 1.16(fg) fee, 1.16(fh) fee, 1.16(fi) fee, 1.16(fj) fee, 1.16(fk) fee, 1.16(fl) fee, 1.16(fm) fee, 1.16(fn) fee, 1.16(fo) fee, 1.16(fp) fee, 1.16(fq) fee, 1.16(fr) fee, 1.16(fs) fee, 1.16(ft) fee, 1.16(fu) fee, 1.16(fv) fee, 1.16(fw) fee, 1.16(fx) fee, 1.16(fy) fee, 1.16(fz) fee, 1.16(ga) fee, 1.16(gb) fee, 1.16(gc) fee, 1.16(gd) fee, 1.16(ge) fee, 1.16(gf) fee, 1.16(gg) fee, 1.16(gh) fee, 1.16(gi) fee, 1.16(gj) fee, 1.16(gk) fee, 1.16(gl) fee, 1.16(gm) fee, 1.16(gn) fee, 1.16(go) fee, 1.16(gp) fee, 1.16(gq) fee, 1.16(gr) fee, 1.16(gs) fee, 1.16(gt) fee, 1.16(gu) fee, 1.16(gv) fee, 1.16(gw) fee, 1.16(gx) fee, 1.16(gy) fee, 1.16(gz) fee, 1.16(ha) fee, 1.16(hb) fee, 1.16(hc) fee, 1.16(hd) fee, 1.16(he) fee, 1.16(hf) fee, 1.16(hg) fee, 1.16(hh) fee, 1.16(hi) fee, 1.16(hj) fee, 1.16(hk) fee, 1.16(hl) fee, 1.16(hm) fee, 1.16(hn) fee, 1.16(ho) fee, 1.16(hp) fee, 1.16(hq) fee, 1.16(hr) fee, 1.16(hs) fee, 1.16(ht) fee, 1.16(hu) fee, 1.16(hv) fee, 1.16(hw) fee, 1.16(hx) fee, 1.16(hy) fee, 1.16(hz) fee, 1.16(ia) fee, 1.16(ib) fee, 1.16(ic) fee, 1.16(id) fee, 1.16(ie) fee, 1.16(if) fee, 1.16(ig) fee, 1.16(ih) fee, 1.16(ii) fee, 1.16(ij) fee, 1.16(ik) fee, 1.16(il) fee, 1.16(im) fee, 1.16(in) fee, 1.16(io) fee, 1.16(ip) fee, 1.16(iq) fee, 1.16(ir) fee, 1.16(is) fee, 1.16(it) fee, 1.16(iu) fee, 1.16(iv) fee, 1.16(iw) fee, 1.16(ix) fee, 1.16(iy) fee, 1.16(iz) fee, 1.16(ja) fee, 1.16(jb) fee, 1.16(jc) fee, 1.16(jd) fee, 1.16(je) fee, 1.16(jf) fee, 1.16(jg) fee, 1.16(jh) fee, 1.16(ji) fee, 1.16(jj) fee, 1.16(jk) fee, 1.16(jl) fee, 1.16(jm) fee, 1.16(jn) fee, 1.16(jo) fee, 1.16(jp) fee, 1.16(jq) fee, 1.16(jr) fee, 1.16(js) fee, 1.16(jt) fee, 1.16(ju) fee, 1.16(jv) fee, 1.16(jw) fee, 1.16(jx) fee, 1.16(jy) fee, 1.16(jz) fee, 1.16(ka) fee, 1.16(kb) fee, 1.16(kc) fee, 1.16(kd) fee, 1.16(ke) fee, 1.16(kf) fee, 1.16(kg) fee, 1.16(kh) fee, 1.16(ki) fee, 1.16(kj) fee, 1.16(kk) fee, 1.16(kl) fee, 1.16(km) fee, 1.16(kn) fee, 1.16(ko) fee, 1.16(kp) fee, 1.16(kq) fee, 1.16(kr) fee, 1.16(ks) fee, 1.16(kt) fee, 1.16(ku) fee, 1.16(kv) fee, 1.16(kw) fee, 1.16(kx) fee, 1.16(ky) fee, 1.16(kz) fee, 1.16(la) fee, 1.16(lb) fee, 1.16(lc) fee, 1.16(ld) fee, 1.16(le) fee, 1.16(lf) fee, 1.16(lg) fee, 1.16(lh) fee, 1.16(li) fee, 1.16(lj) fee, 1.16(lk) fee, 1.16(ll) fee, 1.16(lm) fee, 1.16(ln) fee, 1.16(lo) fee, 1.16(lp) fee, 1.16(lq) fee, 1.16(lr) fee, 1.16(ls) fee, 1.16(lt) fee, 1.16(lu) fee, 1.16(lv) fee, 1.16(lw) fee, 1.16(lx) fee, 1.16(ly) fee, 1.16(lz) fee, 1.16(ma) fee, 1.16(mb) fee, 1.16(mc) fee, 1.16(md) fee, 1.16(me) fee, 1.16(mf) fee, 1.16(mg) fee, 1.16(mh) fee, 1.16(mi) fee, 1.16(mj) fee, 1.16(mk) fee, 1.16(ml) fee, 1.16(mm) fee, 1.16(mn) fee, 1.16(mo) fee, 1.16(mp) fee, 1.16(mq) fee, 1.16(mr) fee, 1.16(ms) fee, 1.16(mt) fee, 1.16(mu) fee, 1.16(mv) fee, 1.16(mw) fee, 1.16(mx) fee, 1.16(my) fee, 1.16(mz) fee, 1.16(na) fee, 1.16(nb) fee, 1.16(nc) fee, 1.16(nd) fee, 1.16(ne) fee, 1.16(nf) fee, 1.16/ng) fee, 1.16(nh) fee, 1.16(ni) fee, 1.16(nj) fee, 1.16(nk) fee, 1.16(nl) fee, 1.16(nm) fee, 1.16(nn) fee, 1.16(no) fee, 1.16(np) fee, 1.16(nq) fee, 1.16(nr) fee, 1.16(ns) fee, 1.16(nt) fee, 1.16(nu) fee, 1.16(nv) fee, 1.16(nw) fee, 1.16(nx) fee, 1.16(ny) fee, 1.16(nz) fee, 1.16(oa) fee, 1.16(ob) fee, 1.16(oc) fee, 1.16(od) fee, 1.16(oe) fee, 1.16(of) fee, 1.16(og) fee, 1.16(oh) fee, 1.16(oi) fee, 1.16(oj) fee, 1.16(ok) fee, 1.16(ol) fee, 1.16(om) fee, 1.16(on) fee, 1.16(oo) fee, 1.16(op) fee, 1.16(oq) fee, 1.16(or) fee, 1.16(os) fee, 1.16(ot) fee, 1.16(ou) fee, 1.16(ov) fee, 1.16(ow) fee, 1.16(ox) fee, 1.16(oy) fee, 1.16(oz) fee, 1.16(pa) fee, 1.16(pb) fee, 1.16(pc) fee, 1.16(pd) fee, 1.16(pe) fee, 1.16(pf) fee, 1.16(pg) fee, 1.16(ph) fee, 1.16(pi) fee, 1.16(pj) fee, 1.16(pk) fee, 1.16(pl) fee, 1.16(pm) fee, 1.16(pn) fee, 1.16(po) fee, 1.16(pp) fee, 1.16(pq) fee, 1.16(pr) fee, 1.16(ps) fee, 1.16(pt) fee, 1.16(pu) fee, 1.16(pv) fee, 1.16(pw) fee, 1.16(px) fee, 1.16(py) fee, 1.16(pz) fee, 1.16(qa) fee, 1.16(qb) fee, 1.16(qc) fee, 1.16(qd) fee, 1.16(qe) fee, 1.16(qf) fee, 1.16(qg) fee, 1.16(qh) fee, 1.16(qi) fee, 1.16(qj) fee, 1.16(qk) fee, 1.16(ql) fee, 1.16(qm) fee, 1.16(qn) fee, 1.16(qo) fee, 1.16(qp) fee, 1.16(qq) fee, 1.16(qr) fee, 1.16(qs) fee, 1.16(qt) fee, 1.16(qu) fee, 1.16(qv) fee, 1.16(qw) fee, 1.16(qx) fee, 1.16(qy) fee, 1.16(qz) fee, 1.16(ra) fee, 1.16(rb) fee, 1.16(rc) fee, 1.16(rd) fee, 1.16(re) fee, 1.16(rf) fee, 1.16(rg) fee, 1.16(rh) fee, 1.16(ri) fee, 1.16(rj) fee, 1.16(rk) fee, 1.16(rl) fee, 1.16(rm) fee, 1.16(rn) fee, 1.16(ro) fee, 1.16(rp) fee, 1.16(rq) fee, 1.16(rr) fee, 1.16(rs) fee, 1.16(rt) fee, 1.16(ru) fee, 1.16(rv) fee, 1.16(rw) fee, 1.16(rx) fee, 1.16(ry) fee, 1.16(rz) fee, 1.16(sa) fee, 1.16(sb) fee, 1.16(sc) fee, 1.16(sd) fee, 1.16(se) fee, 1.16(sf) fee, 1.16(sg) fee, 1.16(sh) fee, 1.16(si) fee, 1.16(sj) fee, 1.16(sk) fee, 1.16(sl) fee, 1.16(sm) fee, 1.16(sn) fee, 1.16(so) fee, 1.16(sp) fee, 1.16(sq) fee, 1.16(sr) fee, 1.16(ss) fee, 1.16(st) fee, 1.16(su) fee, 1.16(sv) fee, 1.16(sw) fee, 1.16(sx) fee, 1.16(sy) fee, 1.16(sz) fee, 1.16(ta) fee, 1.16(tb) fee, 1.16(tc) fee, 1.16(td) fee, 1.16(te) fee, 1.16(tf) fee, 1.16(tg) fee, 1.16(th) fee, 1.16(ti) fee, 1.16(tj) fee, 1.16(tk) fee, 1.16(tl) fee, 1.16(tm) fee, 1.16(tn) fee, 1.16(to) fee, 1.16(tp) fee, 1.16(tq) fee, 1.16(tr) fee, 1.16(ts) fee, 1.16(tu) fee, 1.16(tv) fee, 1.16(tw) fee, 1.16(tx) fee, 1.16(ty) fee, 1.16(tz) fee, 1.16(ua) fee, 1.16(ub) fee, 1.16(uc) fee, 1.16(ud) fee, 1.16(ue) fee, 1.16(uf) fee, 1.16(ug) fee, 1.16(uh) fee, 1.16(ui) fee, 1.16(uj) fee, 1.16(uk) fee, 1.16(ul) fee, 1.16(um) fee, 1.16(un) fee, 1.16(uo) fee, 1.16(up) fee, 1.16(uq) fee, 1.16(ur) fee, 1.16(us) fee, 1.16(ut) fee, 1.16(uv) fee, 1.16(uw) fee, 1.16(ux) fee, 1.16(uy) fee, 1.16(uz) fee, 1.16(va) fee, 1.16(vb) fee, 1.16(vc) fee, 1.16(vd) fee, 1.16(ve) fee, 1.16(vf) fee, 1.16(vg) fee, 1.16(vh) fee, 1.16(vi) fee, 1.16(vj) fee, 1.16(vk) fee, 1.16(vl) fee, 1.16(vm) fee, 1.16(vn) fee, 1.16(vo) fee, 1.16(vp) fee, 1.16(vq) fee, 1.16(vr) fee, 1.16(vs) fee, 1.16(vt) fee, 1.16(vu) fee, 1.16(vv) fee, 1.16(vw) fee, 1.16(vx) fee, 1.16(vy) fee, 1.16(vz) fee, 1.16(wa) fee, 1.16(wb) fee, 1.16(wc) fee, 1.16(wd) fee, 1.16(we) fee, 1.16(wf) fee, 1.16(wg) fee, 1.16(wh) fee, 1.16(wi) fee, 1.16(wj) fee, 1.16(wk) fee, 1.16(wl) fee, 1.16(wm) fee, 1.16(wn) fee, 1.16(wo) fee, 1.16(wp) fee, 1.16(wq) fee, 1.16(wr) fee, 1.16(ws) fee, 1.16(wt) fee, 1.16(wu) fee, 1.16(wv) fee, 1.16(wx) fee, 1.16(wy) fee, 1.16(wz) fee, 1.16(xa) fee, 1.16(xb) fee, 1.16(xc) fee, 1.16(xd) fee, 1.16(xe) fee, 1.16(xf) fee, 1.16(xg) fee, 1.16(xh) fee, 1.16(xi) fee, 1.16(xj) fee, 1.16(xk) fee, 1.16(xl) fee, 1.16(xm) fee, 1.16(xn) fee, 1.16(xo) fee, 1.16(xp) fee, 1.16(xq) fee, 1.16(xr) fee, 1.16(xs) fee, 1.16(xt) fee, 1.16(xu) fee, 1.16(xv) fee, 1.16(xw) fee, 1.16(xx) fee, 1.16(xy) fee, 1.16(xz) fee, 1.16(ya) fee, 1.16(yb) fee, 1.16(yc) fee, 1.16(yd) fee, 1.16(ye) fee, 1.16(yf) fee, 1.16(yg) fee, 1.16(yh) fee, 1.16(yi) fee, 1.16(yj) fee, 1.16(yk) fee, 1.16(yl) fee, 1.16(ym) fee, 1.16(yn) fee, 1.16(yo) fee, 1.16(yp) fee, 1.16(yq) fee, 1.16(yr) fee, 1.16(ys) fee, 1.16(yt) fee, 1.16(yu) fee, 1.16(yv) fee, 1.16(yw) fee, 1.16(yx) fee, 1.16(ys) fee, 1.16(yt) fee, 1.16(yu) fee, 1.16(yv) fee, 1.16(yw) fee, 1.16(yx) fee, 1.16(yz) fee, 1.16(za) fee, 1.16(zb) fee, 1.16(zc) fee, 1.16(zd) fee, 1.16(ze) fee, 1.16(zf) fee, 1.16(zg) fee, 1.16(zh) fee, 1.16(zi) fee, 1.16(zj) fee, 1.16(zk) fee, 1.16(zl) fee, 1.16(zm) fee, 1.16(zn) fee, 1.16(zo) fee, 1.16(zp) fee, 1.16(zq) fee, 1.16(zr) fee, 1.16(zs) fee, 1.16(zt) fee, 1.16(zu) fee, 1.16(zv) fee, 1.16(zw) fee, 1.16(zx) fee, 1.16(zy) fee, 1.16(zz) fee.